

DaimlerChrysler AG

Abstract

The invention relates to a device (1) for producing an essentially T-shaped hollow profile (8) or a hollow profile (8) provided with at least one branch (9), the device (1) having a multipart mold (2, 2') which is intended for internal high pressure forming and with which a hollow profile (8) having at least one initially dome-like branch (9) can be produced, and the device (1) also having a tool (10) at the branch (9), this tool (10) being designed for opening the branch (9) at the end face after the forming operation. It is essential to the invention in this case that the tool (10) is designed as a cutting device having a parting slide (11) displaceable essentially transversely to the axis (6) of the branch (9).

(Fig. 1)